

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	143	208/414.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/07/10 19:15
S12	3	S11 and electrode and (semiconductor or conduct\$4 or silicon or germanium or gallium or phosphorus or arsenic or cadmium or sulfur or selenium)	US-PGPUB; USPAT	AND	ON	2007/07/03 14:23
S14	124	hydrogen (prod\$6 or generat\$4) and pulse oscillator or power supply and electrodes and earth and (semiconductor or silicon or germanium or gallium or phosphorus or arsenic or cadmium or sulfur or selenium)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/03 15:06
S17	8842	hydrogen adj (prod\$6 generat\$4)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 15:10
S18	3188330	electrode electro\$7	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 15:09
S19	695928	silicon germanium gallium phosphorus arsenic cadmium sulfur selenium	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/03 15:10
S21	900200	(pulse electric\$4) or (power supply) or pulse	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/03 15:11
S22	2	S17 S18 S19 S21	FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/07/03 15:13
S26	15881	hydrogen (prod\$5 or generat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/07/05 11:52
S27	695600	electrode electrol\$4	US-PGPUB; USPAT	OR	ON	2007/07/03 15:16
S28	963698	silicon germanium gallium phosphorus arsenic cadmium sulfur selenium	US-PGPUB; USPAT	OR	ON	2007/07/03 15:19
S29	1223151	(pulse electric\$4) or (power supply) or pulse	US-PGPUB; USPAT	AND	ON	2007/07/03 19:43
S30	2104	S26 S27 S28 S29	US-PGPUB; USPAT	AND	ON	2007/07/03 15:21

EAST Search History

S31	14902	anode cathode earth	US-PGPUB; USPAT	AND	ON	2007/07/03 15:22
S32	257	S30 S31	US-PGPUB; USPAT	AND	ON	2007/07/03 15:22
S33	238	water S32	US-PGPUB; USPAT	AND	ON	2007/07/03 15:24
S34	23637	pulse same (anode or cathode)	US-PGPUB; USPAT	SAME	ON	2007/07/03 18:27
S35	141	S34 and S26	US-PGPUB; USPAT	SAME	ON	2007/07/03 18:28
S36	47	S35 and polarity	US-PGPUB; USPAT	SAME	ON	2007/07/03 18:53
S39	24	S36 and (silicon germanium gallium phosphorus arsenic cadmium sulfur selenium)	US-PGPUB; USPAT	OR	ON	2007/07/10 17:44
S40	213409	(electrode anode cathode) same (silicon germanium gallium phosphorus arsenic cadmium sulfur selenium semiconductor)	US-PGPUB; USPAT	OR	ON	2007/07/03 19:42
S41	987	S40 S29 S26	US-PGPUB; USPAT	AND	ON	2007/07/03 19:43
S42	182	S41 polarity	US-PGPUB; USPAT	AND	ON	2007/07/03 19:44
S43	21	("3756930" "3954577" "4011149" "4021323" "4042758" "4069120" "4088556" "4094751" "4110180" "4128701" "4129683" "4137136" "4147600" "4147602").PN. OR ("4263111").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 09:48
S45	11	("3944473" "3954592" "4724051" "4795537" "4968393" "5039382" "5047126" "5055170" "5318675").PN. OR ("6638413").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 09:56
S46	49680	hydrogen pulse	US-PGPUB; USPAT	AND	ON	2007/07/05 11:54
S47	137595	(electrode or (anode cathode)) same (silicon or phosphorus or germanium or gallium or selenium or cadmium or arsenic or sulfur)	US-PGPUB; USPAT	AND	ON	2007/07/05 11:55
S48	7640	S46 S47	US-PGPUB; USPAT	AND	ON	2007/07/05 11:55
S49	270	S48 (hydrogen adj (produc\$4 or generat\$4))	US-PGPUB; USPAT	AND	ON	2007/07/05 11:56
S50	141	S49 polari\$6	US-PGPUB; USPAT	AND	ON	2007/07/05 11:56

EAST Search History

S51	36	("1402986" "20020051898" "20020074237" "2949550" "3022430" "3172083" "3654119" "3716464" "3755113" "3865710" "3968419" "4430178" "4525253" "4623597" "4728877" "4734176" "4846950" "4908109" "5037522" "5062940" "5436822" "5558757" "5718819" "6022459" "6174419" "6222321" "6241861" "6271614" "6317310" "6391167" "6413670").PN. OR ("7041203").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 12:05
S52	21	("1581944" "3336215" "3462356" "3485742" "3497312").PN. OR ("3755128").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 13:48
S53	18	("3448035" "3870616" "4078985" "4822469" "5037518" "5480518").PN. OR ("5840172").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 14:45
S54	31	("3311097" "3980053" "4107008" "4184931" "4316787" "4384943" "4394230" "4470894" "4599158" "4755305" "4798661" "5205994" "5304289" "5324398" "5376242" "5399251" "5435894" "5599437" "5614078" "5632870" "5695650" "5698107").PN. OR ("6126794").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/05 15:19